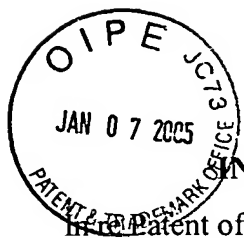


101030, 531.

P/2292-51



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Here Patent of

Tae Song KIM et al

Date: January 5, 2005

Patent No.: 6,749,798 B2

Issue Date: June 15, 2004

For: HIGH DENSITY CERAMIC THICK FILM FABRICATION METHOD BY  
SCREEN PRINTING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Attention: Certificate of Corrections Branch

Certificate  
JAN 18 2005  
of Correction

**REQUEST FOR CERTIFICATE OF CORRECTION**

Sir:

Submitted herewith is a PTO/SB/44 Certificate of Correction in duplicate requesting that the following correction be made to the above noted patent.

Pursuant to 37 C.F.R. § 1.323, patentee requests a Certificate of Correction to correct the name of the assignee.

The name of the second assignee at Item (73) Assignee should read:

KYUNGWON FERRITE IND. CO., LTD.

A copy of the Assignment and Notice of Recordation are enclosed indicating the correct name of the Assignee of Rights.

Enclosed please find check number 19196 in the amount of \$100.00 for the payment of the fee designated by 37 C.F.R. § 1.20(a).

01/10/2005 JADD01 00000007 6749798

01 FC:1811

100.00 OP

JAN 19 2005

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No.: 15-0700.

Issuance of the Certificate of Correction is earnestly solicited.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450, on January 5, 2005.

\_\_\_\_\_  
Max Moskowitz

\_\_\_\_\_  
Name of applicant, assignee or  
Registered Representative

\_\_\_\_\_  
Signature

\_\_\_\_\_  
January 5, 2005

\_\_\_\_\_  
Date of Signature

MM/jh

Respectfully submitted,

\_\_\_\_\_  
Max Moskowitz

Registration No.: 30,576

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, New York 10036-8403

Telephone: (212) 382-0700

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.  
(Also Form PTO-1050)

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,749,798 B2

DATED : June 15, 2004

INVENTOR(S) : Tae-Song KIM, Yong-Bum KIM, Hyung-Jin JUNG

It is certified that error appears in the above identified patent and that said Letters Patent are hereby corrected as shown below.

Page 1, (73) Assignee: Korea Institute of Science and Technology (KR); Kyungwon Ferrite Ind. Co., Ltd.

MAILING ADDRESS OF SENDER:

Ostrolenk, Faber, Gerb & Soffen, LLP  
1180 Avenue of the Americas  
New York, NY 10036-8403

PATENT NO. 6,749,798 B2

⇒ 0

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant



P/2292-51

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCTOBER 14, 2004

PTAS

OSTROLENK, FABER, GERB & SOFFEN, LLP  
MAX MOSKOWITZ  
1180 AVENUE OF THE AMERICAS  
NEW YORK, NEW YORK 10036-8403



\*102730646A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/23/2004

REEL/FRAME: 015237/0505  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: P/2292-51

ASSIGNOR:

KOREA INSTITUTE OF SCIENCE AND  
TECHNOLOGY

DOC DATE: 04/16/2004

ASSIGNEE:

KOREA INSTITUTE OF SCIENCE AND  
TECHNOLOGY, A CORP. OF KOREA  
39-1, HAWOLGOK-DONG, SUNGBOOK-KU  
136-791 SEOUL, REPUBLIC OF KOREA

ASSIGNEE:

KYUNGWON FERRITE IND. CO., LTD., A  
CORP. OF KOREA  
1260-4, 5 CHUNGWANG-DONG, SHIHUNG  
KYONGGI-DO, REPUBLIC OF KOREA

015237/0505 PAGE 2

SERIAL NUMBER: 10030531

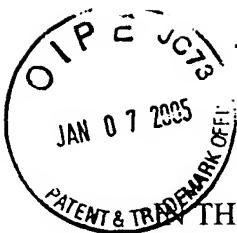
FILING DATE: 04/04/2002

PATENT NUMBER: 6749798

ISSUE DATE: 06/15/2004

TITLE: HIGH DENSITY CERAMIC THICK FILM FABRICATION METHOD BY SCREEN  
PRINTING

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



P/2292-51

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Tae Song KIM et al

Date: January 5, 2005

Patent No.: 6,749,798

Issue Date: June 15, 2004

For: HIGH DENSITY CERAMIC THICK FILM FABRICATION METHOD  
BY SCREEN PRINTING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PETITION UNDER 37 C.F.R. 1.183 TO WAIVE REQUIREMENTS OF  
37 C.F.R. §3.81 AND REQUEST FOR CERTIFICATE OF CORRECTION  
TO CORRECT THE ASSIGNEE PURSUANT TO 37 C.F.R. §1.323**

Sir:

It is hereby requested that 37 C.F.R. § 3.81(a) be waived to permit the correct Assignee to be listed on the issued patent.

U.S. Patent 6,749,798 issued identifying the assignee the second assignee as **KYUNG FERRITE IND. CO., LTD.** due to an inadvertent error in failing to provide the identity of the correct assignee at item 3 of the Issue Fee Transmittal (PTOL-85B). Pursuant to 37 C.F.R. § 1.323, patentee requests a Certificate of Correction to correct the name of the assignee on the patent to reflect the appropriate assignee. Submitted herewith is a PTO-1050 Certificate of Correction.

The correct name of the second assignee should read:

**KYUNGWON FERRITE IND. CO., LTD.**

Enclosed is a copy of the Notice of Recordation of Assignment and the Recordation Cover Sheet showing the name of the correct assignee, as recorded on April 23, 2004 at Reel 015237 Frame 0505.

The present Petition includes the petition fee set forth in 37 CFR 1.17(h); the correct name and address of the assignee, and the reel and frame number where the assignment is recorded and proof of the date of the assignment was submitted for recordation.

JAN 19 2005

01/10/2005 JADD01 00000007 6749798 130.00 0P  
02 FC:1464

Name and Address of Assignee:

Korea Institute of Science and Technology  
39-1, Hawolgok-Dong, Sungbook-Gu  
136-791 Seoul, Republic of Korea

and

Kyungwon Ferrite Ind. Co., Ltd.  
1260-4, 5 Chungwang-Dong, Shihung,  
Kyonggi-Do, Korea

It is requested that upon grant of this Petition, that the file be forwarded to Certificates of Correction Branch for issuance of a Certificate of Correction.

Our check in the amount of \$130.00 for the petition (37 CFR 1.17(h)) is attached.

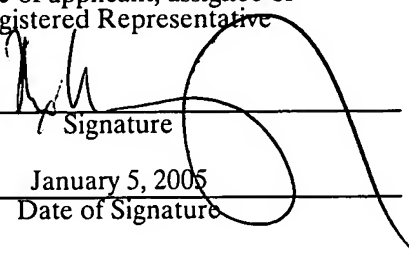
Further, the check also includes the fee of \$100.00 for the requested Certificate of Correction.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No.: 15-0700.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Commissioner for Patents P.O. Box 1450,  
Alexandria, VA 22313-1450, on January 5, 2005

MAX MOSKOWITZ

\_\_\_\_\_  
Name of applicant, assignee or  
Registered Representative

  
\_\_\_\_\_  
Signature

\_\_\_\_\_  
January 5, 2005  
Date of Signature

Respectfully submitted,

  
\_\_\_\_\_  
MAX MOSKOWITZ

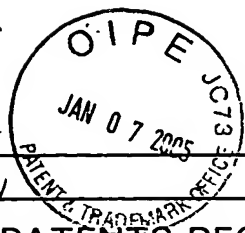
Registration No.: 30,576

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, New York 10036-8403

Telephone: (212) 382-0700



04-27-2004



P/2292-51

PATENTS REC.

102730646 SHEET

To the Assistant Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

**Korea Institute of Science and Technology**

Type of Entity: Corporation

Additional names(s) of conveying party(ies) attached? No

2. Name and Address of receiving party(ies):

**KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY**39-1, Hawolgok-Dong, Sungbook-Ku,  
136-791 Seoul, Republic of Korea

and

**KYUNGWON FERRITE IND. CO., LTD.,**  
1260-4, 5 Chungwang-Dong, Shihung,  
Kyonggi-Do, Korea

Type of Entity: Corporation of Korea

Additional name(s) &amp; address(es) attached? No

3. Nature of Conveyance:

Assignment

Execution Date:

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Application No.(s)

10/030,531

B. Patent No.(s)

Additional numbers attached? No

5. Name and address of party to whom  
correspondence concerning document should  
be mailed:OSTROLENK, FABER, GERB & SOFFEN, LLP  
1180 Avenue of the Americas  
New York, New York 10036-8403

6. Total number of documents involved:

1

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed as part of Check No. 16552

In the event the actual fee is greater than the payment submitted or is  
inadvertently not enclosed or if any additional fee due is not paid, the  
Patent and Trademark Office is authorized to charge the underpayment  
to Deposit Account No. 15-0700.

04/26/2004 DBYNE 00000036 10030531

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DO NOT USE THIS SPACE

8. To the best of my knowledge and belief, the foregoing information is true and correct and any attached  
copy is a true copy of the original document.

Max Moskowitz

Name of Person Signing

Signature

April 19, 2004

Date

Total number of pages including cover sheet, attachments, and document: 2

## ASSIGNMENT

OFGS File No. P/2292-51

WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY, (hereinafter referred to as ASSIGNOR) is the owner of an Application for United States Letters Patent by Tae-Song KIM, Yong-Bum KIM and Hmyg-Jin JUNG for U.S. Application Serial No. 10/030,531 having a filing date of April 4, 2002 under an instrument dated February 22, 2002 and recorded in the United States Patent and Trademark Office on April 4, 2002 at Reel No. 012881, Frame 0321; and

WHEREAS, KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY, 39-1, Hawolguk-Dong, Sungbook-Gu Seoul, Korea and KYUNGWON FERRITE IND. CO., LTD., 1260-4, 5 Chungwang-Dong, Shihung, Kyonggi-Do, Korea (hereinafter referred to as ASSIGNEES) are desirous of acquiring all right, title and interest in said application for the invention set forth therein (and any patent that may be granted therefor);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and set over to said ASSIGNEES the entire right, title and interest for the United States and all other countries in and to said invention, and the aforesaid (application for) patent, and all original, divisional, continuation, substitute and reissue applications for patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said invention, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said invention or resulting therefrom to said ASSIGNEES herein as ASSIGNEES of the entire interest therein; and the undersigned for themselves and their legal representatives, heirs, and assigns does hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, substitute and reissue United States and other country applications for patent on said invention and all assignments thereof to said ASSIGNEES or their assigns, to communicate to said ASSIGNEES or their representatives all facts known to the undersigned respecting said invention, whenever requested to testify in any Interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths or declarations, and to do generally everything necessary to aid said ASSIGNEES, their successors, assigns, and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne by and paid by said ASSIGNEES.

KOREA INSTITUTE OF SCIENCE AND TECHNOLOGY

(CORPORATE SEAL)

Dated: April 16, 2004



Name: Kyeonq Nam MIN

Title: Patent Team Manager